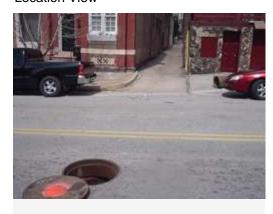
Manhole Inspection Summary M		Manhole # S35MM_026MH			
Printed On: 12/1	7/2008	Page 1 of 4			
Inspection	☐ Is Incomplete Rating: 3) Fair				
Record Plat: 35	5MM Node: 026 Status: Found	Insp Date: 4/5/07 1:18 PM			
Incomplete Cor	mments	Crew: JS, AB			
		Inspector: Smutek, J			
		Firm: REI			
Location	Address: 101 21ST ST	Cross Street: SAINT PAUL ST			
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry			
	☐ Prev. Rehab Weather: <b>Dry</b>	Subject To Ponding: None			
Comments					
Cover	Shape: Circular Diameter: 24				
	Type: <b>Sanitary</b> Condition: <b>Sour</b>				
Properties:	Bolted Vented Water Tight	Water Tight Insert			
Frame	Offset: 1 (in.) Condition: Sound	☐ Cracked ✓ Leaks			
Chimney / Fra	me Adjustment	Parged Height: (in.)			
Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated					
Infiltration:	☐ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall			
Corbel	Material: <b>Brick</b> Parge	d Type: Concentric/Eccentric			
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	☐ Loose Brick			
Infiltration:	☐ None ✓ Joint ☐ Cracks ☐ Mort	ar       Roots <mark>✓ Wall</mark>			
Barrel	Material: <b>Brick</b>	ed			
Shape:	Circular Diameter: 48 (in.) Leng	th: (in.)			
Condition:	Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated				
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mort	ar			
Bench	✓ Exists Material: <b>Brick</b>	☐ Parged ✓ Debris (not Condition related)			
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris			
Channel	Material: <b>Brick</b>	ed Debris (not Condition related)			
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:					
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ✓ Deteriorated ☐ Leaks ☐ Debris					
Steps	Count: 4 Missing: 0 Corroded				
Surcharge	<b>✓ Evidence Of Surcharge</b> Depth: <b>1.5</b> (	ft.)			

# **Manhole Inspection Summary**

# Manhole # S35MM\_026MH

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#### **Location View**



#### Defect



Corbel deterioration and infiltration.

## Top View



Corroded steps. Evidence of surcharge - Bench debris.

#### Defect



Frame leaks.

## **Manhole Inspection Summary**

## Manhole # S35MM\_026MH

Drop: None

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# 18 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Silt Depth: (in.) Deposits Extent: Connects To: **Manhole**Infiltration: **None** Pipe Seal Cond: **Cracked** Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



Rod and Bar (Angled)		Drop: None
Pipe Material: <b>Clay</b>	☐ Pipe Lined	·
Invert Depth: 8.70 (ft.) Flow Ch		
Deposits: ☑ None ☐ Mud ☐		
Silt Depth: (in.) Depo	osits Extent:	Connects To: Manhole
Infiltration: <b>None</b> Pipe	Seal Cond: <b>Unknown</b>	Possible Illicit Connection

## **Manhole Inspection Summary**

## Manhole # S35MM\_026MH

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15 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Channel deterioration.

Rod a	and	Bar (	Ana	led)
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Pipe Material: Clay

Invert Depth: 9.00 (ft.) Flow Characteristics: Fast

Deposits: ☐ None ☐ Mud ☐ Sludge ☐ Debris ✓ Grease

Silt Depth: **0** (in.) Deposits Extent: **Light**Infiltration: **None** Pipe Seal Cond: **Unknown** 

Drop: None

Connects To: **Manhole**Possible Illicit Connection

#### 8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Rod and Bar (Angled)	Drop: None
Pipe Material: Clay	
Invert Depth: 8.94 (ft.) Flow Characteristics: Slow	
Deposits: ☑ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease	
Silt Depth: (in.) Deposits Extent:	Connects To: Manhole
Infiltration: None Pipe Seal Cond: Unknown	Possible Illicit Connection